Session N.00459

15. TB/HIV epidemiology within the context of national TB prevalence surveys in Africa

Friday, 04 December 2015, 15:30 - 17:00
Auditorium I

Type of session: Symposium
Track: TB epidemiology
Track2 (optional): HIV and TB co-infection

Description: Unprecedented progress in the implementation of national TB prevalence surveys since 2008, especially in Africa, has resulted in a rich source of data to inform programme policy and strategy. Given that the prevalence of HIV co-infection among TB patients is highest in the African region, recent surveys have also incorporated HIV testing, or questions about known HIV status, as part of their survey protocol. This symposium will describe the key lessons learnt and programmatic implications from these recent national TB prevalence surveys from Africa that have collected HIV-related data.

Target audience:
1. TB and HIV programme managers
2. Public health specialists and epidemiologists
3. Funders of TB and HIV care and control

Objectives:
1. To describe the current status of national TB prevalence surveys conducted in Africa
2. To share results and lessons learnt from recently completed national TB prevalence surveys in Africa
3. To discuss survey results focusing on the implications of TB-HIV co-infection for both TB and HIV programmes

Keywords: National TB prevalence surveys; TB-HIV; epidemiology

Coordinator(s): Irwin Law (Switzerland)
Chair(s): Jaap Broekmans (Netherlands)

Presentations:
15:30 - 15:40 Progress of national TB prevalence surveys in Africa, and the burden of TB-HIV co-infection among prevalent TB cases from these surveys
Ikushi Onozaki (Switzerland)

15:45 - 15:55 Results from the national TB prevalence survey of Zambia
Pascalina Chanda (Zambia)

16:00 - 16:10 Results from the national TB prevalence survey of Uganda
Frank Mugabe (Uganda)

16:15 - 16:25 Results from the national TB prevalence survey of Zimbabwe
Charles Sandy (Zimbabwe)

16:30 - 16:40 Discussion: What do these survey results mean for TB and HIV programmes in Africa?
Liz Corbett (UK), Eveline Klinkenberg (Ethiopia)

16:45 - 17:00 Discussion